

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

UNDER 37 C.F.R. § 1.121

Application No.: 10/572,677

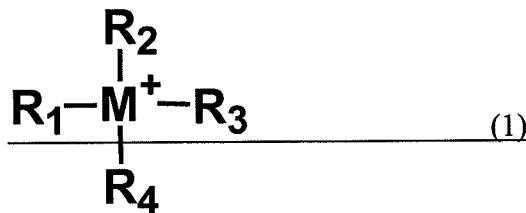
Attorney Docket No.: Q93937

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): A layered silicate characterized by being ion-exchanged with an organic onium ion represented by the following formula (1)



(wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> each independently represent a C1-30 hydrocarbon group or a heteroatom-containing hydrocarbon group, M is a phosphorus atom to form a phosphonium ion, or M is a nitrogen atom and any of R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> form a ring as a heteroaromatic ion, and at least a portion of R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> is an imide-substituted hydrocarbon group)

at 50-100% of its ion-exchange capacity, and by having a specific surface area of 2.5-100 m<sup>2</sup>/g.

2. (canceled).

3. (canceled).

4. (currently amended): A process for production of a layered silicate according to any one of claims claim 1 to 3, characterized in that the organic onium ion-exchanged layered silicate is freeze dried using a medium with a melting point of at least -20°C and below 100°C.

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5. (original): A process for production of a layered silicate according to claim 4, characterized in that the medium with a melting point of at least -20°C and below 100°C is a good dispersing medium for the layered silicate.

6. (currently amended): A resin composition comprising a thermoplastic resin and a layered silicate according to ~~any one of claims~~ claim 1 to 3, the resin composition being characterized in that the layered silicate content is 0.01-20 parts by weight as inorganic ash with respect to 100 parts by weight of the thermoplastic resin, and the average number of layers of the layered silicate in the thermoplastic resin is 2-8 layers.

7. (original): A process for production of a resin composition according to claim 6, wherein a single-screw or twin-screw extruder is used for melt kneading of the layered silicate with the thermoplastic resin.

8. (original): A resin composition according to claim 6, wherein the thermoplastic resin is at least one selected from the group consisting of polyesters, polyamides, polyimides, polycarbonates, polyphenylenesulfides and polyolefin-based resins.

9. (original): A film comprising a resin composition according to claim 6.